EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|--------------------|---------------------|---------|---------------------|
| S1 | 11 | soldin steven.in. | US-PGPUB; USPAT | ADJ | ON | 2007/05/22 08:38 |
| S2 | 35120 | thyroid or thyroxine or triiodothyronine | US-PGPUB; USPAT | ADJ | ON | 2007/05/22 09:08 |
| S3 | 6059 | S2 and mass near2 (spectrometry or spectrometric) | US-PGPUB; USPAT | ADJ | ON | 2007/05/22 08:43 |
| S4 | 6601 | S2 and mass near2 spectromet\$ | US-PGPUB; USPAT | ADJ | ON | 2007/05/22 08:44 |
| S5 | 35120 | thyroid or thyroxine or triiodothyronine or free thryoxine | US-PGPUB; USPAT | ADJ | ON | 2007/05/22 09:09 |
| S6 | 29 | S2 same mass near2 spectromet\$ | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 16:07 |
| S7 | 2 | (("6541263") or ("6800489")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/23 16:40 |
| S8 | 828 | tandem mass spectrometer | US-PGPUB; USPAT | ADJ | ON | 2007/05/23 16:40 |
| S9 | 2944 | tandem mass ADJ (spectrometer or spectrometry) | US-PGPUB; USPAT | ADJ | ON | 2007/05/23 16:44 |
| S10 | 240 | S9 AND thyroid | US-PGPUB; USPAT | ADJ | ON | 2007/05/23 16:43 |
| S11 | 35 | S10 AND "436".clas. | US-PGPUB; USPAT | ADJ | ON | 2007/05/23 16:43 |
| S12 | 18 | S8 AND thyroid ANd "436".clas. | US-PGPUB; USPAT | ADJ | ON | 2007/05/24 08:42 |
| S13 | 240 | mass spectrometer AND liquid chromatography and tandem and thyroid | US-PGPUB; USPAT | ADJ | ON | 2007/05/24 08:53 |
| S14 | 28 | mass spectrometer SAME liquid chromatography SAME tandem and thyroid | US-PGPUB; USPAT | ADJ | ON | 2007/05/24 09:17 |
| S15 | 1 | ("20060189798").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/24 10:21 |
| S16 | 7 | kallury.in. | US-PGPUB; USPAT | ADJ | ON | 2007/05/24 12:49 |
| S17 | 1 | ("5861097").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/24 12:51 |
| S18 | 1 | ("4859535").PN. | US-PGPUB; USPAT | OR | OFF | 2007/05/24 12:52 |

| S19 | 5 | liquid same chromatography same tandem same mass same spectrometry same thyroid | US-PGPUB; USPAT | ADJ | ON | 2007/06/27 11:12 |
|-----|--------|---|---------------------------|-----|-----|---------------------|
| S20 | 847 | tandem mass spectrometer | US-PGPUB; USPAT | ADJ | ON | 2007/06/27 13:49 |
| S21 | 191031 | "435" | US-PGPUB; USPAT | ADJ | ON | 2007/06/27 13:49 |
| S22 | 3002 | tandem mass ADJ (spectrometer or spectrometry) | US-PGPUB; USPAT | ADJ | ON | 2007/06/27 13:51 |
| S23 | 247 | S22 AND thyroid | US-PGPUB; USPAT | ADJ | ON | 2007/06/27 14:00 |
| S24 | 55 | "3997298" | US-PGPUB; USPAT | ADJ | ON | 2007/06/27 14:00 |
| S25 | 1 | ("3997298").PN. | US-PGPUB; USPAT | OR | OFF | 2007/06/27 14:00 |
| S26 | 4 | ("3292420" "3718432"). PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/06/27 14:11 |
| S27 | 49 | ("3997298").URPN. | USPAT | ADJ | ON | 2007/06/28 08:56 |
| S28 | 0 | 203/ DI G18 | USPAT | ADJ | ON | 2007/06/28 08:57 |
| S29 | 0 | 203/ DI G18.ccls. | USPAT | ADJ | ON | 2007/06/28 08:57 |
| S30 | 10917 | "203".clas. | USPAT | ADJ | ON | 2007/06/28 09:00 |
| S31 | 1 | ("5260865").PN. | US-PGPUB; USPAT | OR | OFF | 2007/06/28 09:00 |
| S32 | 1 | ("4741897").PN. | US-PGPUB; USPAT | OR | OFF | 2008/01/16 11:11 |
| S33 | 11 | ("3983099" "4225574" "4489165").PN. OR ("4741897").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/01/16 11:10 |
| S34 | 15573 | thyroid same hormone | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 11:11 |
| S35 | 7485 | S34 and (centrifugation or centrifuge) | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 11:11 |
| S36 | 1681 | S35 and acetonitrile | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 11:12 |
| S37 | 2 | S36 and deproteinating | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 11:12 |
| S38 | 113 | S36 and deprotein\$4 | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 11:12 |
| S39 | 33 | S38 and vortex | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 11:12 |

| S40 | 108 | S38 and (vortex or vortexing) | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 11:12 |
|-------------|------|--|--------------------|-----|----|---------------------|
| S41 | 45 | S40 and @py<="2004" and @ay<="2004" | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 11:36 |
| S42 | 0 | (S32 oar S33) and acetonitrile | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 11:36 |
| S43 | 4 | (S32 or S33) and acetonitrile | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 11:36 |
| S44 | 369 | 436/500.ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 16:07 |
| S45 | 224 | S44 and thyroid | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 16:08 |
| S46 | 22 | S45 and acetonitrile | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 16:08 |
| S47 | 4850 | thyroid | DERWENT | ADJ | ON | 2008/01/16 16:08 |
| S48 | 1256 | S47 and hormone | DERWENT | ADJ | ON | 2008/01/16 16:08 |
| S49 | 31 | S48 and chromatography | DERWENT | ADJ | ON | 2008/01/16 16:08 |
| S50 | 5076 | tandem and mass and spectroscopy | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 16:08 |
| S51 | 1253 | S50 and thyroid | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 16:09 |
| S52 | 1208 | S51 and liquid | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 16:09 |
| S53 | 1154 | S52 and chromatography | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 16:09 |
| S54 | 59 | S53 and "436".clas. | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 16:09 |
| S55 | 23 | S54 and @py<="2004" and @ay<="2004" | US-PGPUB; USPAT | ADJ | ON | 2008/01/16 16:09 |
| S56 | 1 | (mass spectrometric analysis and thyroid hormones and deproteinating and separating and analyzing and sample and providing).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:11 |
| S 57 | 1 | (mass spectrometric analysis and thyroid hormones and group and consisting and T3 and T4).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:11 |

| S58 | 1 | (mass spectrometric analysis and thyroid hormones and biological and sample and blood and plasma and serum and urine and saliva). | US-PGPUB | ADJ | ON | 2009/06/17 15:11 |
|-----|---|--|----------|-----|----|---------------------|
| S59 | 1 | (mass spectrometric analysis and thyroid hormones and deproteinating and adding and acetonitrile and internal and standard and vortexing and sample and centrifugation).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:12 |
| S60 | 1 | (mass spectrometric analysis and thyroid hormones and deproteinating and precipitation and agent and internal standards and methanol and ethanol and salt).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:12 |
| S61 | 1 | (mass spectrometric analysis and thyroid hormones and separating and liquid chromatography and column and eluting and apparatus).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:13 |
| S62 | 1 | (mass spectrometric analysis and thyroid hormones and separating and sample and C-18 and column).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:13 |
| S63 | 1 | (mass spectrometric analysis and thyroid hormones and separating and combined and liquid chromatography and spectrometry apparatus). | US-PGPUB | ADJ | ON | 2009/06/17 15:14 |
| S64 | 0 | (mass spectrometric analysis and thyroid hormones and introducted and mass spectrometer and on-line and extraction and builtin and valve).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:14 |

| S65 | 0 | (mass spectrometric analysis and thyroid hormones and introducted and mass and spectrometer and online and extraction and built-in and valve).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:14 |
|-----|---|--|----------|-----|----|---------------------|
| S66 | 0 | (mass spectrometric analysis and thyroid hormones and introducted and mass and spectrometer and online and extraction and built and valve).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:15 |
| S67 | 0 | (mass spectrometric analysis and thyroid hormones and introducted and mass and spectrometer and line and extraction and built and valve).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:15 |
| S68 | 1 | (mass spectrometric analysis and thyroid hormones and introduced and mass and spectrometer and line and extraction and built and valve).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:15 |
| S69 | 0 | (mass spectrometric analysis and thyroid hormones and mass spectrometer and liquid chromatograplhy-tandemmass-spectrometer).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:15 |
| S70 | 0 | (mass spectrometric analysis and thyroid hormones and mass spectrometer and liquid chromatography-tandemmass-spectrometer).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:15 |
| S71 | 1 | (mass spectrometric analysis and thyroid hormones and mass spectrometer and liquid and chromatography and tandem and mass and spectrometer).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:16 |

| S72 | 1 | (mass spectrometric analysis and thyroid hormones and mass spectrometer and liquid and chromatography and electrospray and ionization and source). | US-PGPUB | ADJ | ON | 2009/06/17 15:16 |
|-----|---|--|----------|-----|----|---------------------|
| S73 | 0 | (mass spectrometric analysis and thyroid hormones and analyzing and ionization and photoionization and electrospray and amospheric and pressure and electron capture and lionization).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:17 |
| S74 | 0 | (mass spectrometric analysis and thyroid hormones and analyzing and ionization and photoionization and electrospray and amospheric and pressure and electron capture and ionization).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:17 |
| S75 | 1 | (mass spectrometric analysis and thyroid hormones and analyzing and ionization and photoionization and electrospray and atmospheric and pressure and electron capture and ionization). | US-PGPUB | ADJ | ON | 2009/06/17 15:17 |
| S76 | 1 | (mass spectrometric analysis and thyroid hormones and analyzing and ionization and positive mode and negative mode).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:18 |
| S77 | 1 | (mass spectrometric analysis and thyroid hormones and analyzing and multiple and reaction monitoring).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:18 |
| S78 | 1 | (mass spectrometric analysis and thyroid hormones and analyzing and multiple and ion monitoring).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:18 |

| S79 | 1 | (mass spectrometric analysis and thyroid hormones and analyzing and simultaneously and sequentially).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:18 |
|-----|---|---|----------|-----|----|---------------------|
| S80 | 0 | (mass spectrometric analysis and thyroid hormones and analyzed and isotope and dilutionand tandem and mass and spectometry). | US-PGPUB | ADJ | ON | 2009/06/17 15:19 |
| S81 | 0 | (mass spectrometric analysis and thyroid hormones and analyzed and isotope and dilution and tandem and mass and spectometry).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:19 |
| S82 | 1 | (mass spectrometric analysis and thyroid hormones and analyzed and isotope and dilution and tandem and mass and spectrometry).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:19 |
| S83 | 1 | (mass spectrometric analysis and thyroid hormones and steroid hormones and deproteinating and separating and analyzing and sample and providing).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:20 |
| S84 | 2 | (mass spectrometric analysis and steroid hormones and DHEA and DHEAS and testosterone and estradiol and estrone and estriol).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:21 |
| S85 | 1 | (mass spectrometric analysis and steroid hormones and thyroid hormones and DHEA and DHEAS and testosterone and estradiol and estrone and estriol).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:21 |
| S86 | 0 | (systema nd mass and spectometric and analysis and thyroid and hormones and reagents and deproteinating and analyzing and mass spectrometer and liquid chromatography).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:24 |

| S87 | 0 | (system and mass and spectometric and analysis and thyroid and hormones and reagents and deproteinating and analyzing and mass spectrometer and liquid chromatography).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:24 |
|-----|---|---|----------|-----|----|---------------------|
| S88 | 0 | (system and mass and spectometric and analysis and thyroid and hormones).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:25 |
| S89 | 1 | (system and mass and spectrometer and deproteinating and analysis and thyroid and hormones).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:25 |
| S90 | 4 | (kit and mobile phase solutions and chromatography and quality control specimen).clm. | US-PGPUB | ADJ | ON | 2009/06/17 15:28 |
| S91 | 0 | (kit and mobile phase solutions and chromatography and quality control specimen adn thyroid hormones). | US-PGPUB | ADJ | ON | 2009/06/17 15:28 |

6/17/2009 3:28:54 PM

C:\ Documents and Settings\ cmui\ My Documents\ EAST\ Workspaces\ 10823690.wsp